

**To:** Chesnutt, John[Chesnutt.John@epa.gov]; Herrera, Angeles[Herrera.Angeles@epa.gov]  
**Cc:** Ostrowski, Kimberly A CIV NAVFAC HQ, BRAC PMO[kimberly.ostrowski@navy.mil];  
Macchiarella, Thomas L JR CIV NAVFAC HQ, BRAC PMO[thomas.macchiarella@navy.mil]  
**From:** Lansdale, Lawrence L CIV NAVFAC HQ, BRAC PMO  
**Sent:** Fri 2/19/2016 8:58:18 PM  
**Subject:** RE: From Daniel Hirsch re rad questions  
[smime.p7s](#)

John/Angeles

Thanks for forwarding the questions from GreenAction, as it turns out the team has been working identifying reference documents to assist Mr. Hirsch.

I wanted to also reiterate, our team is committed to community involvement in accordance with the CIP. If you think it would be beneficial, I can ask our Public Affairs Officer (PAO) to meet with your team (Lilly) when he is in SF in an attempt to see how we can be more effective. We recognize the importance of community involvement, do not want the EPA to be put in a position to have to speak on behalf of the Navy, and are willing to explore how we can do better.

regards  
Lawrence

-----Original Message-----

From: Chesnutt, John [mailto:Chesnutt.John@epa.gov]  
Sent: Thursday, February 18, 2016 2:09 PM  
To: Lansdale, Lawrence L CIV NAVFAC HQ, BRAC PMO  
Subject: [Non-DoD Source] Fwd: From Daniel Hirsch re rad questions

FYI

Begin forwarded message:

>  
>  
> -----Original Message-----  
> From: Daniel O Hirsch [mailto:dohirsch@ucsc.edu]  
> Sent: Wednesday, February 10, 2016 3:14 PM  
> To: LEE, LILY <LEE.LILY@EPA.GOV>  
> Cc: bradley@greenaction.org; Marie Harrison <marieH@greenaction.org>  
> Subject: Re: setting up meeting or conference call with epa, navy,  
> dtsc about shipyard environmental studies  
>  
> Lily,  
>  
> Among the technical issues about which we have questions and for which it would be helpful to have your technical people available who can answer questions in those areas are:  
>  
> 1. How the remediation goals for radionuclides were derived.  
>  
> 2. How the risk estimates for specific estimated radiation doses were derived, and how those doses themselves were derived.  
>  
> 3. The standards that have been and are being used to declare materials to be or not be low-level radioactive waste and where these materials have been and are being sent for disposal or recycling.  
>

> 4. Questions about pre- and post-remediation risk assessments for both chemicals and radionuclides.  
>  
> 5. Numerous questions about status of characterization, environmental impact review, and remediation for different portions of HPBV.  
>  
> 6. Availability of various key documents.  
>  
>  
> We have some general questions about the above subject areas, but also  
> detailed specific technical questions  
>  
>  
> On Feb 10, 2016, at 11:46 AM, LEE, LILY <LEE.LILY@EPA.GOV> wrote:  
>>  
>> Dear Bradley,  
>>  
>> Thank you for letting me know about your schedule. I am polling the others on their schedules. Could you tell me more about the technical areas you'd like to cover? That will help me make sure the people who have the information that you want will be available. Thanks!  
>>  
>> - Lily  
>>  
>> Lily Lee  
>> Cleanup Project Manager  
>> Superfund Division  
>> U.S. Environmental Protection Agency, Region 9  
>> 75 Hawthorne St. (SFD-8-3)  
>> San Francisco, CA 94105  
>> Tel: 415-947-4187, Fax: 415-947-3518 [www.epa.gov/region9/superfund](http://www.epa.gov/region9/superfund)  
>>  
>> -----Original Message-----  
>> From: Bradley Angel [mailto:[bradley@greenaction.org](mailto:bradley@greenaction.org)]  
>> Sent: Tuesday, February 09, 2016 5:11 PM  
>> To: LEE, LILY <LEE.LILY@EPA.GOV>  
>> Cc: Daniel O Hirsch <[dhirsch1@cruzio.com](mailto:dhirsch1@cruzio.com)>; Marie Harrison  
>> <[marieH@greenaction.org](mailto:marieH@greenaction.org)>  
>> Subject: Re: setting up meeting or conference call with epa, navy,  
>> dtsc about shipyard environmental studies  
>>  
>> any update on setting up a phone meeting at least?  
>>  
>>> On 2/5/2016 8:52 AM, Bradley Angel wrote:  
>>> Hi Lily,  
>>> Thanks for offering to coordinate setting up a phone or in person  
>>> meeting with EPA, Navy and DTSC (any other agencies?) to discuss the  
>>> studies done on the shipyard and development.  
>>> Tuesdays and Thursdays around 4 pm are the best.  
>>> Let us know.  
>>> Participating with us would be our technical advisers from UCSC, and  
>>> would probably invite a couple of other folks such as Anthony Khalil  
>>> from LEJ and Ray Tompkins.  
>>>  
>>> Bradley  
>